

[10191/821]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s) : Holger BELLMANN et al.  
Serial No. : 09/166,496  
Filing Date : October 5, 1998  
For : CONTROL DEVICE FOR A SYSTEM, AND METHOD FOR  
OPERATING THE CONTROL DEVICE  
Group Art Unit : 3661  
Examiner : B. Broadhead  
Assistant Commissioner  
for Patents  
Washington, D.C. 20231

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19 Sept 2000

Date

**AMENDMENT**

Sir:

This paper addresses the Office Action dated June 19, 2000. Initially, please enter the following amendments:

**IN THE CLAIMS:**

Please amend the claims as follows:

1. (Amended) A control device for controlling a system, comprising:
  - a plurality of activatable modules, each of the activatable modules having a respective corresponding priority value;
  - a scheduler activating the activatable modules as a function of the respective corresponding priority [values] value of each of the activatable modules to provide activated modules, the activated modules generating data by analyzing states of the system; and
  - a priority manager modifying the respective corresponding priority value of each of at least one of the activatable modules individually.